

Table 2. Number, median days, incidence rate¹ and relative standard errors of nonfatal occupational injuries and illnesses with days away from work² involving musculoskeletal disorders³ by selected parts of body, Kentucky, 2001

Part of body		Number	Median days away from work	Incidence rate	Relative standard error
Total		9,912	7	81.4	3.8
0	Head	--	--	--	--
03	Face	--	--	--	--
032	Eye(s)	--	--	--	--
1	Neck, Including Throat	131	5	1.1	17.3
10	Neck, except internal location of diseases or disorders	131	5	1.1	17.3
2	Trunk	7,156	6	58.8	4.0
20	Trunk, unspecified	85	6	0.7	21.4
21	Shoulder, including clavicle, scapula	1,270	12	10.4	6.4
22	Chest, including ribs, internal organs	133	4	1.1	17.2
220	Chest, except internal location of diseases or disorders	133	4	1.1	17.2
23	Back, including spine, spinal cord	4,982	5	40.9	4.3
230	Back, including spine, spinal cord, unspecified	2,258	5	18.6	5.3
231	Lumbar region	2,381	5	19.6	5.2
232	Thoracic region	259	3	2.1	12.6
233	Sacral region	34	14	0.3	33.5
234	Coccygeal region	--	--	--	--
238	Multiple back regions	43	10	0.4	30.0
239	Back, including spine, spinal cord, n.e.c.	--	--	--	--
24	Abdomen	474	24	3.9	9.5
240	Abdomen, except internal location of diseases or disorders	120	4	1.0	18.1
241	Internal abdominal location, unspecified	72	27	0.6	23.2
242	Stomach organ	--	--	--	--
245	Intestines, peritoneum	278	30	2.3	12.1
2450	Intestines, peritoneum, unspecified	278	30	2.3	12.1
25	Pelvic region	128	5	1.1	17.5
250	Pelvic region, unspecified	18	10	0.1	46.6
251	Hip(s)	66	5	0.5	24.2
254	Groin	45	19	0.4	29.4
28	Multiple trunk locations	84	22	0.7	21.5
3	Upper extremities	1,610	12	13.2	5.9
31	Arm(s)	488	5	4.0	9.4
310	Arm(s), unspecified	178	3	1.5	15.0
311	Upper arm(s)	75	21	0.6	22.7
312	Elbow(s)	178	15	1.5	15.0
313	Forearm(s)	38	4	0.3	32.0
318	Multiple arm(s) locations	--	--	--	--
319	Arm(s), n.e.c.	14	5	0.1	52.7
32	Wrist(s)	794	16	6.5	7.7
33	Hand(s), except finger(s)	114	5	0.9	18.5
34	Finger(s), fingernail(s)	147	40	1.2	16.4
38	Multiple upper extremities locations	67	20	0.6	24.0
380	Multiple upper extremities locations, unspecified	--	--	--	--
382	Hand(s) and wrist(s)	47	20	0.4	28.7
383	Hand(s) and arm(s)	11	2	0.1	58.8
389	Multiple upper extremities locations, n.e.c.	--	--	--	--
4	Lower extremities	669	6	5.5	8.2
41	Leg(s)	536	5	4.4	9.0
410	Leg(s), unspecified	14	3	0.1	52.9
411	Thigh(s)	63	7	0.5	24.9
412	Knee(s)	453	4	3.7	9.7

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Part of body		Number	Median days away from work	Incidence rate	Relative standard error
413	Lower leg(s)	--	--	--	--
419	Leg(s), n.e.c.	--	--	--	--
42	Ankle(s)	86	12	0.7	21.3
43	Foot(feet), except toe(s)	44	39	0.4	29.7
430	Foot(feet), except toe(s), unspecified	33	6	0.3	34.2
432	Sole(s)	11	105	0.1	59.4
4323	Heel(s)	11	105	0.1	59.4
44	Toe(s), toenail(s)	--	--	--	--
48	Multiple lower extremities locations	--	--	--	--
489	Multiple lower extremities locations, n.e.c.	--	--	--	--
8	Multiple Body Parts	340	7	2.8	11.1
9	Other Body Parts	--	--	--	--
98	Other body parts, n.e.c.	--	--	--	--
99	Other body parts, n.e.c.	--	--	--	--
999	Other body parts, n.e.c.	--	--	--	--
9999	Nonclassifiable	--	--	--	--

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N / EH) X 20,000,000 where,

N = number of injuries and illnesses,

EH = total hours worked by all employees during the calendar year,

20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

² Days away from work include those which result in days away from work with or without restricted work activity.

³ Includes cases where the nature of injury is: sprains, strains, tears; back pain, hurt back; soreness, pain, hurt, except back; carpal tunnel syndrome; hernia; or musculoskeletal system and connective tissue diseases and disorders and when the event or exposure leading to the injury or illness is: bodily reaction/bending, climbing, crawling, reaching, twisting; overexertion; or repetition. Cases of Raynaud's phenomenon, tarsal tunnel syndrome, and herniated spinal discs are not included. Although these cases may be considered MSD's, the survey classifies these cases in categories that also include non-MSD cases.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than .05 per 10,000 full-time workers. The scientifically selected probability sample used was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, August 07, 2003